The South 40

The 'bot fly' problem

By JAMES A. SMITH
Extension Agent

One of the major parasites of horses, mules and ponies is the bot. In late summer the adult bot fly lays eggs on the horses' hair around the nose, mouth and legs. The eggs either hatch spontaneously or when licked by the horse. The immature grub burrows into the tongue or gums where considerable damage can occur. Finally the grub migrates to the stomach wall and continues to grow for 6 to 9 months. In late spring, early summer, the bot passes from the animal and the cycle repeats itself.

Horses of all ages are affected. Animals lose condition, feed cost increases and occasionally the stomach can be perforated and death occurs.

For sometime a material has been on the market, called Anthon, and does a reasonably good job. It is a powder that must be mixed with the feed but must be used at specific times of year.

A new formulation of Anthon is now available in paste form called Negabot. It is applied with a syringe type applicator to the back of the horse's tongue. The amount used is based on the weight of the animal. This material can be used anytime of year. Repeat treatments can be made 4 to 6 weeks later if necessary.

If you have a horse and are not treating for bots--this new material can be of real help. By all means, read the label before purchase and use.

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Soil samples have been flowing in this past week. Don't wait until "everyone" sends them in for the spring rush. The ground isn't frozen and now is a good time to pull them.

One area that few people are testing is the tobacco plant beds. We are finding some problems here--why not check those sites.

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Net farm income last year in Virginia was $107 million. Gross income was up 1.4 percent but expenses rose at the same rate, so there was no increase in net income over the previous year.

•••

Some workers at the Agricultural Research Service in Tennessee fed large bale, coarse, stiff stemmed soybean hay to Jersey cattle.

The leaves were green and tested 15 percent crude protein, but the texture was so coarse that the cattle would not consume the coarse stem.

They concluded that large bale soybean hay may prove useful for non-dairy breeds of cattle, but in this feeding trial with Jersey milk cows, the hay was so unsatisfactory that the trial was discounted after 9 days.

Now is a good time to remember that prevention of grass tetany can save dollars and animals. It most generally affects older cows during the first three weeks after calving, but no age group is exempt.

One dead cow, even with the low prices, can pay for a lot of prevention. Here's how:

1. Keep cows well fed to meet energy and protein needs. Extremely thin cows are more susceptible to tetany.

2. Cows that have calved need a higher level of feeding in terms of amount and protein. Nursing cows getting mostly grass hay need at least 4-5 pounds of legume hay per day.

3. Cattle should consume 1/2 to 1 oz. of magnesium oxide per day to provide complete protection to grass tetany.

Magnesium oxide along is unpalatable and must be blended with something else. MgO blocks are on the market. If silage is fed, sprinkle 1/2 to 1 oz. MgO per head daily over silage at feeding times or mix equal parts of an oil meal (cheapest) trace mineralized salt and MgO. The important consideration is get the required amount of MgO in the cattle each day.

Pictured above is Derwin Harvey a Senior member of the Appomattox Senior FFA Chapter. Derwin was recently determined overall winner of our 1982 Citrus Fruit Sale. He sold over 200 boxes of fruit. This is the third year in which Derwin has been the overall winner and he has sold over 500 boxes of fruit.

SHOWN ABOVE ARE FFA members who received prizes for their efforts in the recent FFA citrus fruit sale.

Leaf rules amended

By TOM CONRAD

USDA Issues Interim Rule Amending Flue-Cured Tobacco Regulations - The U.S. Department of Agriculture has issued amendments to regulations governing the marketing of tobacco acreage allotment and marketing quota program which are designed to carry out the NO NET Cost Tobacco Program Act of 1982.

The changes affect the sale of flue-cured tobacco allotments and quotas, impose restrictions on the lease and transfer of allotments and quotas and provide for the adjustment of farm yields and acreage allotments for flue-cured tobacco.

The regulations provide that:

• Fall leasing of flue-cured allotments and quotas will no longer be permitted except in counties which have suffered a loss of 10 percent or more of expected tobacco yields as the result of a natural disaster.

• The sale of flue-cured tobacco allotments and quotas now will be permitted, but only to persons who actually will become active tobacco producers within the same county.

• Any person who owns a farm which has a flue-cured tobacco allotment and during 50 percent of the farm's tillable cropland must sell or forfeit the excess allotment.

• Beginning in 1983, and at five-year intervals thereafter, the U.S. Department of Agriculture will adjust, (a) the national average yield goal for flue-cured tobacco to reflect the past five years' average county average yield and (b) the farm acreage allotments and preliminary farm yields for flue-cured tobacco farms to reflect the past five years' average county average yield on that farm using production from the allotted acres will more accurately reflect the production capability.

• Beginning with the 1982 crop, the amount of allowable floor sweepings which may be marketed without penalty by warehouse operators has been reduced from 0.5 percent to 0.24 percent times the total producer first sales of tobacco at auction for the season for the warehouse involved.

• If a marketing quota penalty is assessed, a lien in favor of the United States will be in effect until the penalty is paid on the tobacco with regard to which the penalty is assessed and on any other tobacco subject to marketing quotas in which the person who is liable for the penalty has an interest.

• If a producer falsely identifies tobacco, the quantity of tobacco falsely identified will be considered a separate farm for purposes of establishing future farm marketing quotas as having been produced both on the farm for which it was identified as having been produced and on the farm of actual production.

• A notation of "no price support" must be entered by the warehouse operator on the sales slip issued for each lot of tobacco which is identified with a marketing card carrying the same notation.

• In nonauction purchases, except for tobacco identified with a marketing card bearing the notation "no price support," the dealer must make a deduction from the price paid to the producer for contribution to the no net cost tobacco funds. The amount of such deductions will be announced by USDA.

• The maximum flue-cured tobacco acreage allotment which may be established for any new farm is limited to one acre.

• Beginning with the 1983 crop, producers will be subject to a penalty for marketing flue-cured tobacco produced on a farm which is ineligible for price support because the farm operator or other producer on the farm has not agreed to contribute to the no net cost tobacco fund. The penalty per pound will be equal to 75 percent of the preceding marketing year's average market price per pound for flue-cured tobacco.

• Beginning with the 1983 crop, to be eligible to lease and transfer marketing quota from the farm, the farm owner must contribute to the no net cost tobacco fund for each pound of quota leased.

• If a claim for marketing quota penalty has been filed by USDA against the lessee or seller, then a lease or sale of allotment and quota will not be approved by the county ASC committee until the claim is satisfied or the lease or sale proceeds are applied against the claim.

Details of this interim rule will be published in the Dec. 17 Federal Register. The public has through Feb. 24 to comment on the amendments. Comments should be sent to the Director, Tobacco and Peanuts Division, ASCS-USDA, P.O. Box 2415, Washington, D.C. 20013. All written comments will be available for public review in Room 5750 of USDA's South Building.

ASCS Today

FFA members receive citrus fruit sale prizes

Fifteen members of the Appomattox/Senior FFA Chapter received prizes for their participation in the Citrus Fruit Sale. Prizes were presented by Mr. Morgan.

There were eight members that received $10.00 gift certificates. They were Darrell Paulette, Robert Watson, Betty Glenn, Doug Harris, Leon Hudson, Micheal Maddox, Brad Mann and Hersey Diggs.

Three members received $15.00 gift certificates. They were Lynn Padgett, Scott Jordan and R.D. Hudson.

Roger Guill received a $25.00 gift certificate.

John Humbles and Darrell Roach each received a gift certificate of $75.00.

Derwin Harvey was determined overall winner. He received an Atari Game System and a gift certificate. His total winnings were over $300.00.

Local club to meet

The Appomattox Homemakers Club will hold its regular monthly meeting at Liberty Baptist Church on Tuesday, Jan. 18, at 10 a.m.

All members are urged to attend.

Benefit fund is set up

There has been a fund set up at Virginia National Bank in Farmville for the care of Roy Lacks.

Roy was stricken with a cerebral hemorrage eight months ago, and is now a patient in Holly Manor Nursing Home. Social Security for both Roy and the boys will not cover Roy's expenses. Concerned friends are asking that anyone who can make a donation to the Roy Lacks Fund do so. This money will be used only for Roy's upkeep.

Roy worked at Dreiks Mill and lived at Red Oak before moving to Cullen. He is married to the former Gloria Layne and they have two sons, Randy and Steven. Any donation will be greatly appreciated by Roy and his family.

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*These rates are anticipated. Regulations prohibit the guaranteeing of rates beyond 30 days.

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GAY TOYS Dixie Racer Reg. $1.99 $1.57

SUCRETS 6's Troll Size Reg. 3/$3.00 29¢

STP OIL TREATMENT 15 Oz. Reg. $1.89 Gas Treatment 8 Oz. — Reg. $1.79 $1.37 97¢

RIGHT GUARD Deodorant Spray Reg. $1.68 Anti-Perspirant Spray 2.5 Oz. — Reg. $1.68...

TAMPAX MAXI-THINS 18 Count — Reg. 1.67 Limit 2 $1.54

Ladies' Comfort Top Knee Hi's Most Popular Shades 3 Pair $1.00

Gillette RIGHT GUARD DEODORANT Anti-Perspirant $1.29

Con$umer ene Note$

By OLIE M. MACK
Extension Agent

There are at least 10 good ways to save money on the family's food bill. Keep all ten in mind on every shopping trip and watch the savings mount up. They are:

1. Always use a shopping list. It cuts down on impulse buying.
2. Shop alone. Other people on the shoppinmg trip
2. Shop alone. Other people on the shopping trip find extra things to buy.
3. Eat first, shop later. Shopping with an active case of the munchies can be harmful to your budget.
4. Have fun shopping. It has to be done often; don't make a chore out of it.
5. Shop the specials. Special prices always save money. When possible, bnuy extra quantities of special items.
6. Learn to cook less popular cuts of meat. Many less expensive cuts of meats make delicious meals, if you know how to do it.
7. Figure thec cost per serving. This is the best yardstick for the serious saver.
8. Match grade with use. Sometimes the cheaper grade is good enough.
9. Compare different forms of the same food. Canned, frozen and dried versions of the same thing will vary in cost.
10. Keep available home freezing space in mikmd. WShen space is available, buy in quantity when the price is right. If the freezer 's full, don't buy much frozen food.

Extension To Sponsor Estate Planning Workshop

An Estate Planning Workshop will be offered free of charghe to all interested individuals on Tuesday, January 18, 1983 at the District Extension Office (located next door to the Post Office)

Two sessions will be conducted:
Morning Session - 10:00 a.m. to 12 noon.
Evening Session - 7:00 p.m. to 9:00 p.m.

Mr. Sam Waddell, Extension Agent, Farm Management, will focus on an introduction to Estate Planning which will include the following:

DEEDS - will cover sole ownership, co-ownership, to include tenancy of common, tenancy in co-parcenary, tenancy by the entirety and joint tenancy.

WILLS - will cover dying without a will and the distribution of estate by state law, as well as dying with a will.

GIFTS - under the new law will be discussed.

TRUST - will include the basic types such as testamentary trust, living trust and how they fit into estate planning.

Individuals interested in attending the above sessions should call the Extension Office at 352-8244 and register.

Virginia Cooperative Extension programs and activities are open to all people regardless of race, color, religion, sex, age, and national origin, handicap, or political affiliation.

Farm women hold meeting

The Appomattox County farm Bureau Women's Committee and Board of Directors held their monthly meeting Monday, Dec. 20.

Margaret Glover, Chairman for the Women's Committee, presented a lot of good events that Farm Bureau members can participate in TIMES-VIRGINIAN for these events and dates.

Our president, Edwin Anderson and wife, LeAnne and our past president, Marvin Glover and wife, Margaret represented our county at the state convention held at Hotel Roanoke on Nov. 29 thru Dec. 2. The Virginia Farm Bureau Federfation Resolutions Report was discussed and voted on by our voting delegates. Our county was also represented in the Family Night Program held at the convention on Nov. 29. Connie Krantz represented us as our Miss Appomattox Co. Farm Bureau. We also had two contestants in Style Revue, Gale McCraw and Wendy McCleny. WSendy won second runner-up in her division. Connie Krantz received honorable mention in the Farm Youth Leadership Contest. We also hads entries in the Essay Contest and Farm Poster Contest.

On Dec. 9 our county was represented by Mr. Anderson, John Hix and Danny Hix at a Senatorial District meeting in Keysville. This meeting is one of the most important functions for policy execution, so Farm Bureau will be effective in the 1983 General Assembly. It lets your legislator know what position your county takes on major issues.

Tax increases

The federal excise tax on most telephone services, including local and long-distance calls, increased from the rate of 1 percent to 3 percent on January 1, 1983, according to E. Lacy Yeatts, Public Relations Coordinator.

Yeatts noted that any bills received by the customer after December 31 will be taxed at the new 3 percent rate, regardless of the date of the call or the period of service. The tax will be collected for the next three years and in 1986 willbe eliminated completely.

The tax wasf originally imposed during World War 1 as a temporary measure and was briefly repealed after the war. The Depression brought the tax back, with rates that had been as high as 25 percent for long-distance and 15 percent for local calls.

The tax stood at 10 percent for almost 20 years but recently it had been declining 1 percent annually.

"Although the tax is collected by the local telephone company," said Yeatts, "all of the revenue goes straight to the government."

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ECON Saltine CRACKERS 1-lb. PKG. 49¢
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SNO-WHITE... MUSHROOMS lb. 99¢